

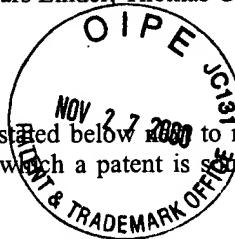
**DECLARATION AND POWER OF ATTORNEY**

In Re Application: Alan David Sanders, Perry Simon Lewars Linder, Thomas Gregory Pratt, Anthony Jerome Dickherber, Timothy Scott Floyd, and Leslie Westhaver Pickering

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **RADIO NETWORK TEST ANALYSIS SYSTEM**, the specification of which:

was filed on August 15, 2000



I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before our invention thereof, or patented or described in any printed publication in any country before our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office*, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed Under 35 USC §119</u>
None			Yes _____ No _____

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:  
**60/185,590 Filed on February 8, 2000.**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
None		

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

**POWER OF ATTORNEY:** The following attorneys and/or agents are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: GERALD R. BOSS, REG. NO. 36,460; R. STEVAN COURSEY, REG. NO. 39,949; TODD DEVEAU, REG. NO. 29,526; JOEL S. GOLDMAN, REG. NO. 29,070; W. BROOK LAFFERTY, REG. NO. 39,259; HAROLD L. MARQUIS, REG. NO. 20,594; RYAN A. SCHNEIDER, REG. NO. 45,083; GREGORY S. SMITH, REG. NO. 40,819; KENNETH SOUTHALL, REG. NO. 38,315; CHARLES L. WARNER, REG. NO. 32,320; and ROGER S. WILLIAMS, REG. NO. P43,273.

Send correspondence to: **TROUTMAN SANDERS, LLP**  
600 Peachtree Street, N.E., Suite 5200  
Atlanta, Georgia 30308-2216

Direct telephone calls at (404) 885-3354 to:  
Name of attorney      Gregory Scott Smith

Full name of first inventor: Alan David Sanders	Citizenship: USA
Inventor's signature <i>Alan David Sanders</i>	Date: Nov 21, 2000
Residence and Post Office Address: 1760 Ridgewood Drive, Atlanta, Georgia 30307	

**DECLARATION AND POWER OF ATTORNEY**

Attorney's Docket No. 10938.105271 (NET01.TBA)

In Re Application: Alan David Sanders, Perry Simon Lewars Linder, Thomas Gregory Pratt, Anthony Jerome Dickherber, Timothy Scott Floyd, and Leslie Westhaver Pickering

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **RADIO NETWORK TEST ANALYSIS SYSTEM**, the specification of which:

was filed on August 15, 2000

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before our invention thereof, or patented or described in any printed publication in any country before our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office*, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed Under 35 USC §119</u>
None			Yes <input type="checkbox"/> No <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below: 60/185,590 Filed on February 8, 2000.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

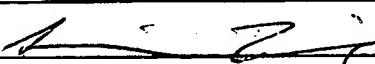
<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
None		

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

**POWER OF ATTORNEY:** The following attorneys and/or agents are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: GERALD R. BOSS, REG. NO. 36,460; R. STEVAN COURSEY, REG. NO. 39,949; TODD DEVEAU, REG. NO. 29,526; JOEL S. GOLDMAN, REG. NO. 29,070; W. BROOK LAFFERTY, REG. NO. 39,259; HAROLD L. MARQUIS, REG. NO. 20,594; RYAN A. SCHNEIDER, REG. NO. 45,083; GREGORY S. SMITH, REG. NO. 40,819; KENNETH SOUTHALL, REG. NO. 38,315; CHARLES L. WARNER, REG. NO. 32,320; and ROGER S. WILLIAMS, REG. NO. P43,273.

Send correspondence to: **TROUTMAN SANDERS, LLP**  
600 Peachtree Street, N.E., Suite 5200  
Atlanta, Georgia 30308-2216

Direct telephone calls at (404) 885-3354 to:  
Name of attorney Gregory Scott Smith

Full name of second inventor: Perry Simon Lewars Linder	Citizenship: USA
Inventor's signature 	Date: 11/20/00
Residence and Post Office Address: 5506 Park Street, Chevy Chase, Maryland 20815	

**DECLARATION AND POWER OF ATTORNEY**

In Re Application: Alan David Sanders, Perry Simon, Lewars Linder, Thomas Gregory Pratt, Anthony Jerome Dickherber, Timothy Scott Floyd, and Leslie Westhaver Pickering

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **RADIO NETWORK TEST ANALYSIS SYSTEM**, the specification of which:

was filed on August 15, 2000

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before our invention thereof, or patented or described in any printed publication in any country before our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office*, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed Under 35 USC §119</u>
None			Yes _____ No _____

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:  
**60/185,590 Filed on February 8, 2000.**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

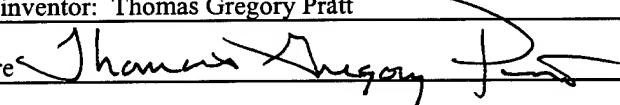
<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
None		

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

**POWER OF ATTORNEY:** The following attorneys and/or agents are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: GERALD R. BOSS, REG. NO. 36,460; R. STEVAN COURSEY, REG. NO. 39,949; TODD DEVEAU, REG. NO. 29,526; JOEL S. GOLDMAN, REG. NO. 29,070; W. BROOK LAFFERTY, REG. NO. 39,259; HAROLD L. MARQUIS, REG. NO. 20,594; RYAN A. SCHNEIDER, REG. NO. 45,083; GREGORY S. SMITH, REG. NO. 40,819; KENNETH SOUTHALL, REG. NO. 38,315; CHARLES L. WARNER, REG. NO. 32,320; and ROGER S. WILLIAMS, REG. NO. P43,273.

Send correspondence to: **TROUTMAN SANDERS, LLP**  
600 Peachtree Street, N.E., Suite 5200  
Atlanta, Georgia 30308-2216

Direct telephone calls at **(404) 885-3354** to:  
Name of attorney      Gregory Scott Smith

Full name of third inventor: Thomas Gregory Pratt	Citizenship: USA
Inventor's signature 	Date: 11/10/00
Residence and Post Office Address: 314 Dry Pond Road, Covington, Georgia 30016	

**DECLARATION AND POWER OF ATTORNEY**

In Re Application: Alan David Sanders, Perry Simon Lewars Linder, Thomas Gregory Pratt, Anthony Jerome Dickherber, Timothy Scott Floyd, and Leslie Westhaver Pickering

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **RADIO NETWORK TEST ANALYSIS SYSTEM**, the specification of which:

was filed on August 15, 2000

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before our invention thereof, or patented or described in any printed publication in any country before our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office*, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed Under 35 USC §119</u>
None			Yes _____ No _____

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:  
**60/185,590 Filed on February 8, 2000.**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
None		

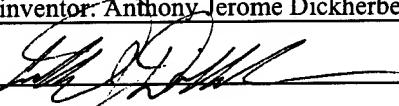
I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

**POWER OF ATTORNEY:** The following attorneys and/or agents are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: GERALD R. BOSS, REG. NO. 36,460; R. STEVAN COURSEY, REG. NO. 39,949; TODD DEVEAU, REG. NO. 29,526; JOEL S. GOLDMAN, REG. NO. 29,070; W. BROOK LAFFERTY, REG. NO. 39,259; HAROLD L. MARQUIS, REG NO. 20,594; RYAN A. SCHNEIDER, REG. NO. 45,083; GREGORY S. SMITH, REG. NO. 40,819; KENNETH SOUTHALL, REG. NO. 38,315; CHARLES L. WARNER, REG. NO. 32,320; and ROGER S. WILLIAMS, REG. NO. P43,273.

Send correspondence to: **TROUTMAN SANDERS, LLP**

600 Peachtree Street, N.E., Suite 5200  
Atlanta, Georgia 30308-2216

Direct telephone calls at **(404) 885-3354** to:  
Name of attorney      Gregory Scott Smith

Full name of fourth inventor: Anthony Jerome Dickherber	Citizenship: USA
Inventor's signature 	Date: 11/10/00
Residence and Post Office Address: 1578 Brawley Circle, Atlanta, Georgia 30319	

**DECLARATION AND POWER OF ATTORNEY**

In Re Application: Alan David Sanders, Perry Simon Lewars Linder, Thomas Gregory Pratt, Anthony Jerome Dickherber, Timothy Scott Floyd, and Leslie Westhaver Pickering

Attorney's Docket No. 10938.105271 (NET01.TBA)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **RADIO NETWORK TEST ANALYSIS SYSTEM**, the specification of which:

was filed on August 15, 2000

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before our invention thereof, or patented or described in any printed publication in any country before our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office*, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed Under 35 USC §119</u>
None			Yes _____ No _____

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:  
60/185,590 Filed on February 8, 2000.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
None		

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

**POWER OF ATTORNEY:** The following attorneys and/or agents are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: GERALD R. BOSS, REG. NO. 36,460; R. STEVAN COURSEY, REG. NO. 39,949; TODD DEVEAU, REG. NO. 29,526; JOEL S. GOLDMAN, REG. NO. 29,070; W. BROOK LAFFERTY, REG. NO. 39,259; HAROLD L. MARQUIS, REG. NO. 20,594; RYAN A. SCHNEIDER, REG. NO. 45,083; GREGORY S. SMITH, REG. NO. 40,819; KENNETH SOUTHALL, REG. NO. 38,315; CHARLES L. WARNER, REG. NO. 32,320; and ROGER S. WILLIAMS, REG. NO. P43,273.

Send correspondence to: **TROUTMAN SANDERS, LLP**  
600 Peachtree Street, N.E., Suite 5200  
Atlanta, Georgia 30308-2216

Direct telephone calls at (404) 885-3354 to:  
Name of attorney Gregory Scott Smith

Full name of fifth inventor: Timothy Scott Floyd	Citizenship: USA
Inventor's signature	Date: Nov. 15, 2000
1681 BRYN MAWR CIRCLE MARIETTA GA 30066	
Residence and Post Office Address: 55 Messina Way, Atlanta, Georgia 30328-2639	

**DECLARATION AND POWER OF ATTORNEY**

In Re Application: Alan David Sanders, Perry Simon Lewars Linder, Thomas Gregory Pratt, Anthony Jerome Dickherber, Timothy Scott Floyd, and Leslie Westhaver Pickering

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **RADIO NETWORK TEST ANALYSIS SYSTEM**, the specification of which:

was filed on August 15, 2000

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before our invention thereof, or patented or described in any printed publication in any country before our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office*, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed Under 35 USC §119</u>
None			Yes _____ No _____

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:  
**60/185,590 Filed on February 8, 2000.**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

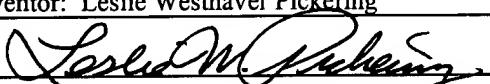
<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
None		

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

**POWER OF ATTORNEY:** The following attorneys and/or agents are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: GERALD R. BOSS, REG. NO. 36,460; R. STEVAN COURSEY, REG. NO. 39,949; TODD DEVEAU, REG. NO. 29,526; JOEL S. GOLDMAN, REG. NO. 29,070; W. BROOK LAFFERTY, REG. NO. 39,259; HAROLD L. MARQUIS, REG NO. 20,594; RYAN A. SCHNEIDER, REG. NO. 45,083; GREGORY S. SMITH, REG. NO. 40,819; KENNETH SOUTHALL, REG. NO. 38,315; CHARLES L. WARNER, REG. NO. 32,320; and ROGER S. WILLIAMS, REG. NO. P43,273.

Send correspondence to: **TROUTMAN SANDERS, LLP**  
600 Peachtree Street, N.E., Suite 5200  
Atlanta, Georgia 30308-2216

Direct telephone calls at (404) 885-3354 to:  
Name of attorney      Gregory Scott Smith

Full name of sixth inventor: Leslie Westhaver Pickering	Citizenship: USA
Inventor's signature 	Date: 11/15/2000
Residence and Post Office Address: 55 Messina Way, Atlanta, Georgia 30328-2639	